

# United States Patent

[19]

Higuchi et al.

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## [54] BIOERODIBLE OCULAR DEVICE

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## Related U.S. Application Data

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[58] Field of Search ..... 128/260, 268, 272, 296,  
128/269, 271; 424/16, 19, 24

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## [57] ABSTRACT

An ocular insert for the continuous controlled administration of a predetermined therapeutically effective dosage of drug to the eye over a prolonged period of time. The device meters the flow of drug by means of a drug release rate controlling material. The insert biodegrades in the environment of the eye concurrently with the dispensing or at a point in time after the dispensing of the therapeutically desired amount of drug.

22 Claims, 7 Drawing Figures

